



# TIOWA NZONTEU

## Front End Developer

### PROFILE

As a computer engineer for several years now, I have been able to acquire many skills in the field of computer science in general and programming in particular. I had to rub shoulders with large companies where I had to express my knowledge and learn more. This time I would like to learn even more and grow alongside you and make you benefit from my knowledge and my achievements.

### CONTACT

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### SOFTWARE & SKILLS

HTML5, CSS, JavaScript.  
Node.js, Express.js, React, XML.  
Angular, Bootstrap, Webpack.  
UX Designs, UI Designs.  
C++, .NET, Java, Python.  
Development industrialization: Git,  
GitHub.  
Design: Sketch, Figma.  
Android Studio, WordPress, VSCode.

### PROFESSIONAL EXPERIENCES

#### Front End Developer | IP-TELRA

May 2024 – June 2025 Douala, Cameroon /  
[www.iptelra.com](http://www.iptelra.com)

- Development of project on .NET and/or Java frameworks.
- Build user interface utility frameworks with Bootstrap.
- Source-control management of software with GIT.
- Use of Angular to build JavaScript "single-page-application".
- Use of open-sourced UI libraries like Material UI for design web site and mobile app project.
- Use of UI/UX designs inside project.
- Build web site with HTML, CSS, JavaScript.

#### Mobile Developer | ORANGE DIGITAL CENTER

September 2022 – April 2024 Douala, Cameroon /  
[www.orange.cm](http://www.orange.cm)

- Design, develop and maintain portal solutions developed using technologies such as Angular, NodeJS, JavaScript, HTML5 and related technologies.
- Integrating REST-based web services using JSON.
- Project management with agile methods like Kanban and Scrum method.
- Design project with Adobe XD and Figma.
- Analysis and modeling of projects with MERISE and UML.
- Development of a specification.
- Development of an Android mobile application in JAVA using Android Studio.

## OTHER SKILLS

- Project management: Agile method, Scrum, and KANBAN.
- Operating systems: Ubuntu, Kali Linux, Microsoft Windows (7 to 11), Windows Server (2003 to 2019 R2), Mac OS (Catalina, Big sure).
- Database management system: Microsoft SQL Server 2005 to 2016, MySQL.
- Management of men.
- Digital communication.
- Listen client.
- International culture.
- Conduct of meeting.
- Technological and strategic watch.
- Microsoft Office 2003 to 2024 (Excel, Word, PowerPoint, Outlook, Microsoft Teams)
- Environment IOS, Android
- Microsoft Exchange
- Active Directory
- Office 365 suite
- ITIL 4 best practice

## PROFESSIONAL PROJECTS

### **Training and coaching of employees on IT best practices and the basics of web programming**

*IP-TELRA / Douala, Cameroon*

*June 2024 – October 2024*

### **Development of Orange mobile App MaxIT**

*Orange Digital Center / Douala, Cameroon*

*December 2022 – January 2024 / [www.orange.cm](http://www.orange.cm)*

### **Deploying Microservices with Docker and Jenkins**

*Orange Digital Center / Douala, Cameroon*

*July 2021 – August 2021*

### **Website design with HTML5, CSS and JavaScript**

*Orange Digital Center / Douala, Cameroon*

*June 2021 – July 2021*

### **Development of IP-TELRA Web Site**

*Orange Digital Center / Douala, Cameroon*

*November 2019 – August 2020 / [www.iptelra.com](http://www.iptelra.com)*

## ACADEMIC TRAINING

### **Master of Engineering MS2I, option ERIS (Network, Infrastructure and Security Expert)**

*3IL Engineering Limoges France S/C IUC*

*/ Douala, Cameroon*

*2020 – 2022 / [www.3il-ingenieurs.fr](http://www.3il-ingenieurs.fr)*

### **Bachelor of Technology in Electrical and Electronics Engineering, (Communication and computer networks)**

*University of Buea S/C IUC / Douala, Cameroon*

*2018 – 2019 / [www.ubuea.cm](http://www.ubuea.cm)*

### **DSEP (Higher Diploma of Professional Studies) in Telecommunications and Network**

*IUC (University Institute of the coast) / Douala, Cameroon*

*2015 – 2018 / [www.myiuc.com](http://www.myiuc.com)*

## LANGUAGES

French 

(TEF CA: C1)

English 

Spanish 

## ACADEMIC PROJECTS

**Automatic detection / prevention of intrusions by setting up distributed sensors in a computer network**

*Master 2 dissertation project / Douala, Cameroon*  
June 2021 – September 2022

**Implementation of an intrusion detection system using SNORT**

*Master 2 tutored project / Douala, Cameroon*  
March 2022 – May 2022

**Implementation of a private cloud service in a structure**

*End of Master 1 study project / Douala, Cameroon*  
March 2021 – August 2021

**Implementation of a high availability service system**

*Master 1 tutored project / Douala, Cameroon*  
December 2020 – February 2021

**Security analysis of an algorithm encryption pictures via NIST TEST**

*Design project / Douala, Cameroon*  
May 2019 – August 2019

**Zigbee based room temperature controller**

*B. Tech project / Douala, Cameroon*  
November 2018 – April 2019

**Study and implementation of a Voice over IP system with Trixbox**

*DSEP defense project / Douala, Cameroon*  
July 2016 – September 2016

## REFERENCES

References available on request

## HOBBIES

New computer technologies.

Sport: Climbing, jogging.

International culture.